

LTA:212Te10

NAME:  
Marinette Plains

ACRES:  
90794.43

SQUARE MILES:  
141.866

DESCRIPTION:  
The characteristic landform pattern is nearly level lake plain with many swamps. Soils are predominantly somewhat poorly drained loamy fine sand over sandy lacustrine. Common habitat types include hydromesic, forested lowland, TMC, PMV-Vb, and FArAa

CLIMATE

CODE	PERCENT
73	7
77	1
79	88

GEOLOGY

BEDROCK TYPE DESCRIPTION  
Carbonates

AVERAGE DEPTH  
TO BEDROCK  
5005

BEDROCK DEPTH  
DESCRIPTION  
Bedrock is between 50 feet and 5 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS  
Lake Deposition

TOPOGRAPHY  
Nearly Level

SURFACE  
Lake Plain

SOIL INFORMATION

SOIL ASSOCIATIONS  
Wainola-Deford-Cormant-Seelyeville

SOIL DESCRIPTION  
Somewhat poorly drained and poorly drained sandy soils with a loamy fine sand surface over non-calcareous fine sand lacustrine/beach deposits, along with very poorly drained nonacid organic soils.

SURFACE TEXTURES  
LFS-MK

GENERAL TEXTURES  
Sandy-Mucky

FAMILY TEXTURES  
S-SP

DRAINAGE CLASSES  
SPD-PD-VPD

PARENT MATERIAL  
Lacustrine-Beach-Organic

KOTAR'S HABITAT

HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6
Hydromesi	Lowland	TMC	PMV-Vb	FArAa	

\*Listed in order of probability occurrence, with each having an occurrence of 10% or greater

WISCLAND LAND COVER

COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	17989	20
Bare Land	446	0
Forested Wetland	19869	22
Grassland	2950	3
High Intensity Urban Area	1920	2
Low Intensity Urban Area	1072	1
Nonforested Wetland	16932	19
Open Water	2321	3
Shrubland	71	0
Upland Broad-leaved Deciduous	22262	25
Upland Coniferous Forest	4616	5
Upland Mixed Deciduous/Conifer	99	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BHH/P	8	Beech, Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
HH/P	11	Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	1	White Pine, Red Pine
PJ/OX	10	Jack Pine, Scrub Oak and Barrens
OO	5	Oak - Black, White, and Burr Oak
SC	48	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
GLS	11	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
80 Miles	78 Miles	2065 Acres	18003 Acres	0'-20'	parallel